

FCC Part 15D – APPLICATION FORM & SELF-DECLARATION

Applicant Name	RTX Hong Kong Ltd.		
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Manufacturer Name	RTX Hong Kong Ltd.		
Address	8/F Corporation Square,8 Lam Lok Street,Kowloon Bay,Hong Kong		

	PP	FP
FCC ID	T7HCT8170	T7HX8170
Model Number	Phonak DECT CP1 Cordless phone US/CAN	Phonak DECT CP1 base US/CAN
HW version	REV0.7	REV0.1
SW version	V0576	V0584
Antenna Type	INVERSE L Type	INVERSE L Type
Max, Antenna Gain(dBi)	3	3
Mains Power Voltage		Adapter Input AC 120 V
		Adapter Output DC 5 V
		FP Inport DC 5 V
Battery Voltage	DC 4.2 V	

Number of channels	5				
Carrier frequency(MHz)	1921.536	1923.264	1924.992	1926.720	1928.446
Nominal Receive Bandwidth	+/- 500KHz				
Frame period(ms)	10				
Timeslot Plan	24 timeslots per frame. First 12 timeslots used for PP transmissions and other 12 timeslots used for FP transmissions.				
Operating Temperature Range(° C)	Min	-10° C	Max	45° C	

Does a system built with the EUT that implement the provisions of 47CFR 15.323(c) (5) enabling the use of the upper threshold for deferral?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
According to 47CFR 15.323(c) (5).4, does your model not use bandwidth in further cooperation with other devices at any range?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does a system built using the EUT that operate under the provisions of 47CFR 25.323(c) (6) incorporating provisions for waiting for a channel to clear?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
According to 47CFR 15.323(c) (8), does EUT use the same antennas for transmission and reception as for monitoring?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does a system built with the EUT that operate under the provisions of 47CFR 15.323(c) (10) to test for deferral only in conjunction with a companion device?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c) (11) enabling the access criteria check on the receive channel while in the presence of collocated interferers?	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No

According to 47CFR 15.323(c) (12), does EUT not work in a mode with denies fair access to spectrum for other devices.		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does your model have the monitoring made through the radio receiver used for communication?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
Does your model transmit control and signaling channels?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
According to 47CFR 15.307(b), does the applicant have the affidavit from UTAM Inc.?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
According to 47CFR 15.319(b), do all transmissions use only digital modulation techniques?		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
According to FCC Part 15.319(f) Automatic Discontinuation of Transmission The device shall automatically discontinue transmission in case of either absence of information to transmit or operational failure. The provisions in this section are not intended to preclude transmission of control and signaling information or use of repetitive codes used by certain digital technologies to complete frame or burst intervals.		<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
The provisions within the EUT for self-check, by which compliance with 47CFR 15.319(f) is obtained.	A – Connection break down, cease of transmit	Reaction of EUT	
	B – Connection break down, EUT transmits its signaling information	FP	PP
	C – Connection break down, compare device transmits signaling information	B	A
	N – Not possible	B	N
	Situation	A	A
	Switch-off compare device	B	A
	Hook-on by compare device	A	A
Switch-off by EUT	B	A	
Hook-on at EUT side	A	A	
Remove Power from EUT	B	A	
Remove Power from compare device	A	A	

Date: 2013-7-1 Printed name: Ted Chong Title: Engineering Manager

Signature:

